

2012 Evergreen Quake Exercise Series (EQES)

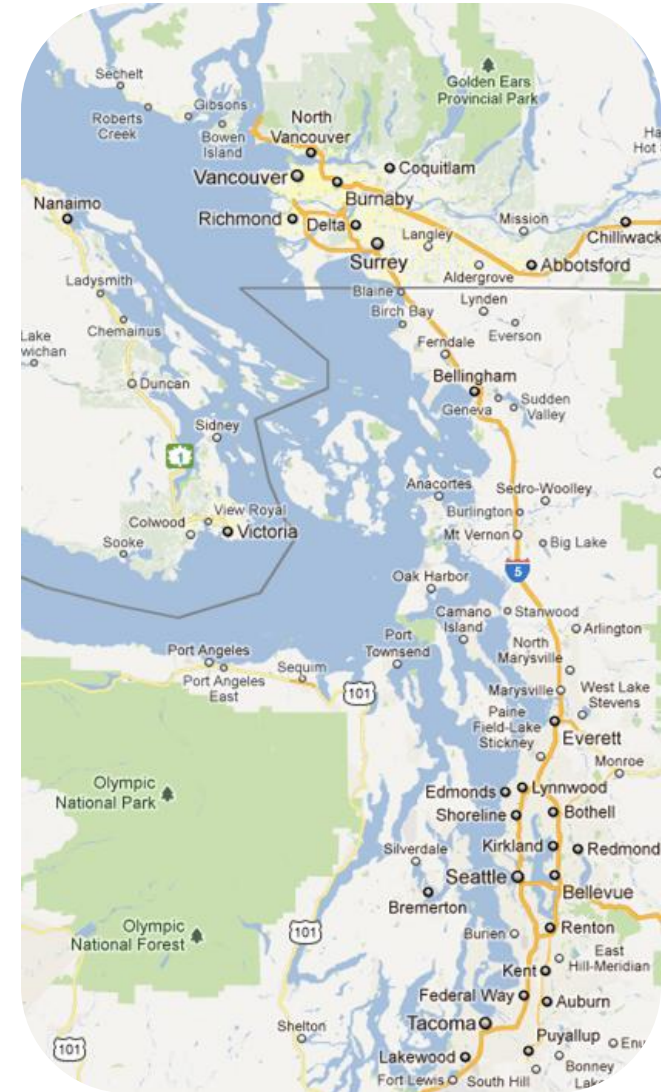


EQ'12 Highlights State Agency Liaisons July 25, 2012

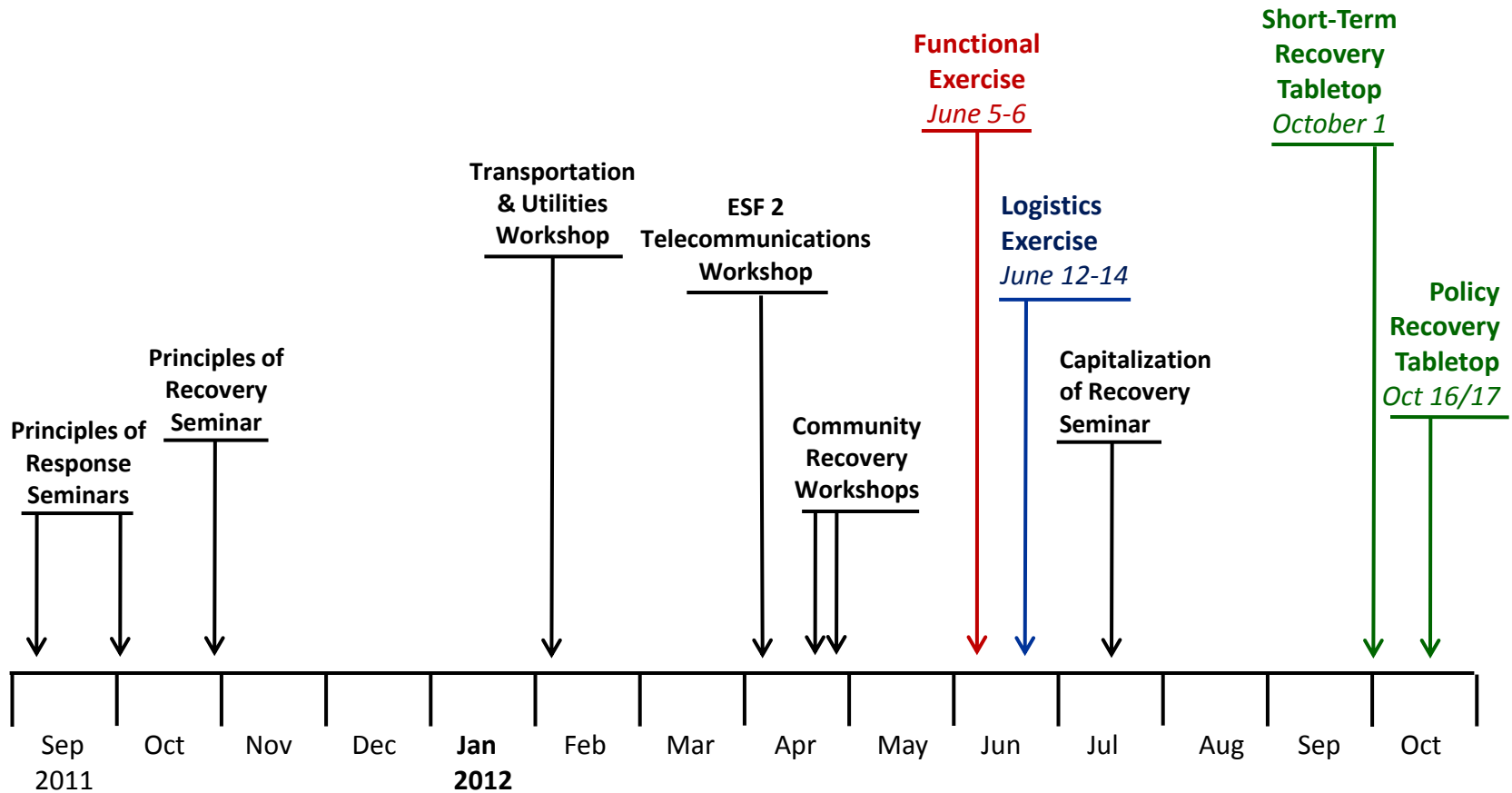
2012 EQES – Mission Statement

Improve our collective capability to **plan for, respond to, and recover from** a large-magnitude earthquake in the Puget Sound by:

- Collaboratively designing and conducting an exercise series to test participant plans and procedures.
- Practice integrating emergency management and public safety disciplines' response plans, response capabilities, and communications across all levels of government, tribal nations, private sector and non-governmental organizations.



2012 Evergreen Quake Exercise Series



**A Series of Seminars, Workshops & Exercises
Building from Response to Recovery**

2012 EQES – Exercise Participants

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- ✓ 23 Puget Sound Cities
 - ✓ 6 Puget Sound Counties
 - ✓ 7 Puget Sound Tribes
 - ✓ 21 Private Sector Entities
 - ✓ WMD Emergency Management Division
 - ✓ FEMA Region 10
 - ✓ Washington State Agencies
 - ✓ British Columbia Provincial Agencies

2012 EQES Functional Exercise - Highlights

Designed for and by local jurisdictions and state agencies

- Built on lessons learned from previous exercises
- Tested the priorities of the locals; such as road closures and logistics
- Designed by locals for locals; unlike previous NLEs

Stressed systems and processes with significant events

- Stressed resource management and requests for resources
- Stressed federal mission assignment process across functions (public health, public works, mass care, sheltering, emergency response)
- Stressed the State's policy level decision-making process

Exercise planning timeline provided adequate preparation

- The design model encouraged collaboration
- All player counties and primary state agencies participated in the design
- Many "Day 1" documents developed by players – enhanced "buy-in"
- The Warm Start document allowed for training to specific standards

2012 EQES Functional Exercise - Highlights

Training and public information were integrated into EQ series

- The two-year timeline allowed for an integration of building blocks, such as response capabilities workshop and economic recovery seminar.
- The public and jurisdictional information campaign encompassed a progressive and thoughtful information flow. PIOs engaged.

State agencies and local jurisdictions gained experience through cross training by outside evaluation and control

- Several state agencies, such as Corrections and Office of Insurance Commissioner, provided controllers and evaluators. (Transportation and Health were major benefactors.)
- Twelve “outside” county emergency management departments, law enforcement or fire response worked in exercise counties for evaluation or control.
- State benefitted from British Columbia, Oregon and Alaska support.

2012 EQES Logistics Exercise - Highlights

Logistic Exercise built on Functional Exercise platform

- Tested the request process for local to state to federal during functional and followed through during first day of LogEx.

Mutual Aid

- Tested EMAC (state-to-state) with full A-Team employment.
- Tested PNEMA (province-to-state) with integration of BC staff.

Community Points of Distribution (CPODs) established

- Six local county CPODs established.
- Counties had opportunity to practice CPOD management and public distribution of food and supplies.

Movement Control

- Initial test for delivering state and federal resource from staging area to counties. Kudos to DES.
- Established and practiced staging area, their plans and processes.

Preparation & Integration

- *USGS Characteristics of Pacific NW Earthquakes Webinar* (2x deliveries)
- *Principles of Response Seminars* (2x deliveries)
- *Principles of Recovery Workshop*
- *Transportation & Utilities Workshop*
- *Communications ESF-2 Restoration Workshop*
- *Community & Regional Recovery Seminars* (2x deliveries)
- *Capitalization of Recovery Seminar*
- State EOC / EMBC Communications Drill
- Community Points of Distribution (CPOD) local and federal training (6x deliveries)
- *ATC-20 / FEMA-154 Pre & Post Earthquake Evaluation of Buildings Course* (2x deliveries)
- *Situational Awareness & Common Operating Picture* (Prototype Course)
- *G-775 EOC Management and Operations Course*
- State EOC Orientation (3x deliveries) and Disaster Mgmt Executives Training (3x)
- *Training Guide* - Multiple source cross-walk of training for five overarching objectives
- 15 Initial / Mid / Final / CORE / Co-Leads / Planning Conferences and Principals' IPRs
- **... over 175 design team and committee meetings / all with multiple agencies, multiple jurisdictions, and many participants**

Next Steps

2013 – Address the shortfalls assessed in Evergreen Quake:

- Revise plans
- Train to fix areas of weakness
- Implement new preparedness programs

2015 – Possible Cascadia Subduction Zone Earthquake

- Wide area impact (across the Pacific Northwest)
- Potentially Large federal / state play

Questions?

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